

# PATENT ABSTRACTS OF JAPAN

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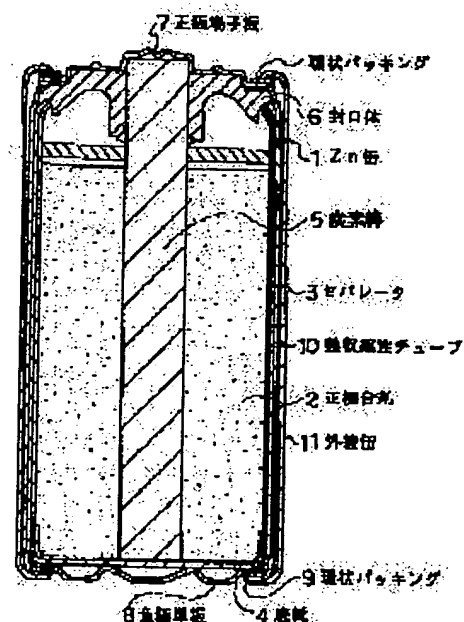
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## 4) MANGANESE DRY BATTERY

### 7)Abstract:

PROBLEM TO BE SOLVED: To provide a dry battery with a good yield further with high reliability by attaining improvement of a liquid leak resistance characteristic of a packing seal part.

SOLUTION: This dry battery is constituted by providing a sheathing can 11 and a negative electrode terminal plate 8 mounting liquid-tightly a peripheral edge part in a lower part flexed end internal wall surface of the sheathing can 11 through a heat shrinkage resin layer 10 and an annular packing 9. Here, the annular packing 9 is formed so as to be impregnated with at least 35wt.% a water repellent substance with a paper material of 0.4 to 0.6g/cm<sup>3</sup> density serving as the base material further with the substance comprising a mixture of 1 to 3wt.% polyvinyl alcohol, 9 to 27wt.% polybutene and 70 to 90wt.% paraffin wax.



## GAL STATUS

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